

myRANK AITS JEE 2022-23						
Date	Test Name	Paper		Physics	Chemistry- Revised	Maths
30-Oct-22	Part-Test -1	Main		Kinematics, Laws Of Motion, Work, Energy And Power, Centre Of Mass & Collision	Mole Concept, Atomic structure, Organic nomenclature, Basic principles of practical organic chemistry, Periodic properties	Quadratic Equation,Sequence and Series,Trigonometric Ratios and Identities,Trigonometric Equations,Solution and Properties of Triangles
13-Nov-22	Part-Test -2	Main		Electrostatics, Capacitors, Current Electricity, Moving Charges And Magnetism, Magnetism and Matter, Gravitation	Chemical Bonding, Isomerism, State of Matter (Gaseous State), Redox & Equivalent Concept, Chemical thermodynamics & Thermochemistry, Hydrogen	Set Theory and Relations,Functions,Inverse Trigonometric Functions,Limits, Continuity and Differentiability,Methods of Differentiation,Applications of Derivatives
20-Nov-22	Cumulative-1	Main P1	Advanced P2	PT-1 + PT-2		
04-Dec-22	Part-Test -3	Main		Electromagnetic Induction, Alternating Current, Electromagnetic Waves, SHM, Waves, Wave optics	GOC (complete), Chemical Equilibrium, Ionic Equilibrium, Acid Base theory, Reaction intermediate, Alkane, Alkenes & Alkynes, Aromatic hydrocarbon, S-block elements, Boron & Carbon family	Indefinite Integration,Definite Integration,Area Under Curve,Differential Equation
18-Dec-22	Part-Test -4	Main		Rotational Dynamics, Mechanical properties of Solid, Mechanical Properties of Fluids	Haloalkane, Aryl Halide (Substitution & Elimination), Alcohol, ether & Phenol, Carbonyl Compounds, Carboxylic acid derivative, Amines, Solid state, Electrochemistry	Straight Lines,Circle,Parabola,Ellipse,Hyperbola
25-Dec-22	Cumulative-2	Main P1	Advanced P2	PT-1 to PT-4		
08-Jan-23	Part-Test -5	Main		Thermal Properties Of Matter, KTG, Thermodynamics, Dual Nature of Radiation and Matter, Atoms, Nuclei	Liquid solution, Biomolecules, Polymer, Practical organic chemistry (Identification of elements & functional groups), p-block (nitrogen, oxygen, Fluorine & noble gas) family	Mathematical Reasoning,Vector Algebra,3D Geometry,Matrices,Determinants
15-Jan-23	Full Test -1 (Adv)	Advanced P1	Advanced P2	Complete Syllabus		
22-Jan-23	Part-Test -6	Main		Ray Optics, Semiconductor, Principle of Communication, Units & Dimension, General Physics and Experiments	Chemical Kinetics & Nuclear chemistry, Ores & Metallurgy, Co-ordination compound, d & f block element, Qualitative analysis, Surface chemistry, Chemistry in everyday life & Environmental chemistry	Complex Numbers,Permutation and Combination,Binomial Theorem,Probability,Statistics
29-Jan-23	Full Test-1	Main		Complete Syllabus		
30-Jan-22	Full Test-2 (Adv)	Advanced P1	Advanced P2	Complete Syllabus		
02-Feb-22	Full Test-2	Main		Complete Syllabus		
05-Feb-22	Full Test-3	Main				
08-Feb-22	Full Test-4	Main				
11-Feb-22	Full Test-5	Main				
14-Feb-22	Full Test-6	Main				

* Paper- 1 Timing 09:00 AM to 12:00 PM

* Paper- 2 Timing 02:00 PM to 05:00 PM